Question 69.				
User supplied CA7 Recovery Instructions				
PF				
00010 JOB NAME: TITLE: TRANSACTION PROCESSOR				
00020				
00030 TOTAL CLOCK TIME HR: 0 MINUTES: 5 RUN FREQUENCY: DAILY				
00040 SCHEDULE: ALL SCHEDULES				
00050				
00060 COMMENTS: THIS JOB IS USED TO PRODUCE ALL REPORTS REQUESTED DURING				
00070	ONLINE PROCESSING. ONE JOB IS SUBMITTED PER RECORD.			
00080	ONE EXECUTION OF THE JOB WILL PROCESS ALL EXISTING ADL217			
00090	RECORDS, HOWEVER. IF MORE THAN 2 ADL217 RECORDS EXIST, THE			
00100	JOB WILL HAVE TO BE DEMANDED IN. ADDITIONALLY, INSERTS			
00110	ARE MADE TO THE E-MAIL DATABASES (
00120				
00130 GENERAL RECOVERY INSTRUCTIONS:				
00140				
00150	************			
00160	* PLEASE SEE MEMBER FOR CALL LIST. *			
00170	***************			
00180				
00190	IF THIS JOB FAILS AND A RESTART IS NECESSARY,			
00200	CHANGE THE TYPRUN PARAMETER TO:			
PF	UPPER NOFILL XSEQ (NONUM) I(010)			
00210	TYPRUN='1R,STEPNAME' WHERE:			
00220	1R - INDICATES THE FIRST RESTART ATTEMPT			
00230	(2R FOR THE SECOND, ETC.)			
00240	STEPNAME - INDICATES THE STEP AT WHICH TO RESTART			

00250				
00260 ABENDS IN STEP0030 OR SUBSEQUENT STEPS DUE TO HARDWARE	ABENDS IN STEP0030 OR SUBSEQUENT STEPS DUE TO HARDWARE			
00270 FAILURES REQUIRE JOB RESTARTS IN STEP0030. ABENDS PRIOR	FAILURES REQUIRE JOB RESTARTS IN STEP0030. ABENDS PRIOR			
00280 TO STEP0030 REQUIRE JOB RESTARTS IN THE SAME STEP AS THE	TO STEP0030 REQUIRE JOB RESTARTS IN THE SAME STEP AS THE			
00290 ABEND. IF THE ERROR IS NOT HARDWARE RELATED, SEE SPECIFIC	ABEND. IF THE ERROR IS NOT HARDWARE RELATED, SEE SPECIFIC			
00300 RECOVERY INSTRUCTIONS BELOW.	RECOVERY INSTRUCTIONS BELOW.			
00310				
00320 PLEASE REFERENCE FOR THE APPROPRIATE	PLEASE REFERENCE FOR THE APPROPRIATE			
00330 PERSONNEL.	PERSONNEL.			
00340				
00350 JOB STEP PROC STEP RECOVERY INSTRUCTIONS				
00360				
00370 PROC0010 U11STEP UCC11 PROC				
00380 NOTIFY APPROPRIATE PERSONNEL.				
00390 WHEN PROBLEM IS CORRECTED,				
00400 RESUBMIT JOB.				
PF UPPER NOFILL XSEQ (NONUM) I(010)				
00410				
00420 PROC0020 STEP0010 ALLOCATE FILES				
00430 NOTIFY APPROPRIATE PERSONNEL.				
00440 WHEN PROBLEM IS CORRECTED,	WHEN PROBLEM IS CORRECTED,			
00450 RESTART JOB AT STEP0010.				
00460				
00470 PROC0020 STEP0020 EXECUTE APPLICATION DBD				
00480 IF SYSOUT INDICATES -911 DB2 ERROR, FOLLOW				
00490 GENERAL RECOVERY INSTRUCTIONS TO RESTART IN T				
00500 STEP. IF -911 ERROR OCCURS REPEATEDLY, NOTIF				
00510 APPROPRIATE PERSONNEL.				

00520

00530 IF NOT A -911 DB2 ERROR, NOTIFY

00540 NOTIFY APPROPRIATE PERSONNEL.

00550 TO RESTART JOB FROM LAST CHECKPOINT,

00560 CHANGE BIM PARAMETER TO:

00570 BIM =

00580 RESTART JOB AT STEP0020

00590

00600 TO FORCE START JOB FROM BEGINNING,

00610 (ONLY TO BE DONE IF RESTART NOT POSSIBLE)

00620 CHANGE BIM PARAMETER TO:

00630 BIM =

00640 RESTART JOB AT STEP0020

00650

00660 PROC0020 STEP0030 COPIES SORTED OUTPUT FILE TO ERROR FILE.

00670 ABENDS IN STEP0020 TRIGGER THIS STEP TO

00680 COPY THE SORTED OUTPUT FILE TO THE GENERATION

00690 DATA SET BI.BI01L.ZCC.ERRORS. A RESTORED

00700 ERROR FILE SHOULD BE PROCESSED THROUGH

00710 STEP0060. PERSONNEL CAN EXECUTE

00720 00730

00740 PROC0020 STOP01 ABEND JCL STREAM

00750 THIS STEP IS ONLY EXECUTED IF THE PREVIOUS

00760 APPLICATION STEP DID NOT COMPLETE WITH A ZERO

00770 CONDITION CODE.

00780 FOLLOW RECOVERY INSTRUCTIONS FOR PREVIOUS STE

00790

00810 NOTIFY APPROPRIATE

00820 WHEN PROBLEM IS CORRECTED,

00830 RESTART JOB AT STEP0040.

00840

00850 PROC0020 STEP0045 ALLOCATE TEMP FILE

00860 NOTIFY APPROPRIATE

00870 WHEN PROBLEM IS CORRECTED,

00880 RESTART JOB AT STEP0040.

00890

00900 PROC0020 STEP0050 EXECUTE REPORT FORMAT

00910 NOTIFY APPROPRIATE PERSONNEL.

00920 WHEN PROBLEM IS CORRECTED,

00930 RESTART JOB AT STEP0040.

00940

00950 PROC0020 STEP0060 COPIES SORTED OUTPUT FILE TO ERROR FILE.

00960 ABENDS IN STEP0050 TRIGGER THIS STEP TO

00970 COPY THE SORTED OUTPUT FILE TO THE GENERATION

DATA SET .ERRORS. WHEN THE

00990 PROBLEM IS CORRECTED, A RESTORED ERROR FILE

01000 SHOULD BE PROCESSED THROUGH STEP0060. 00800 PROC0020

STEP0040 SORT EXTRACT FILE

01010 PERSONNEL CAN EXECUTE

01020 (TPDOVER).

01030

01040 PROC0020 STOP02 ABEND JCL STREAM

01050 THIS STEP IS ONLY EXECUTED IF THE PREVIOUS

01060 APPLICATION STEP DID NOT COMPLETE WITH A ZERO

01070 CONDITION CODE.

01080	FOLLOW	RECOVERY INSTRUCTIONS FOR PREVIOUS STE
01090		
01100 PROC0020	STEP0070	SEND REPORT TO INFOPAC
01110	NOTIFY A	APPROPRIATE
01120	WHEN PR	ROBLEM IS CORRECTED,
01130	RESTART	JOB AT STEP0040.
01140		
01150 INFOPAC	INFOPAC	THIS PROC IS MAINTAINED BY THE DATA CENTER.
01160	THIS STE	P OVERRIDES STEP0070 ALLOWING THE
01170	REPORTS	TO BE WRITTEN TO INFOPAC IMMEDIATELY.
01180	NOTIFY A	APPROPRIATE ERSONNEL AND DATA

CENTER PERSONNEL. ||||||| FORCE COMPLETE ||||

01190